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DEC 18 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

David P. TONG

Serial No. 09/546,993

Filed: April 11, 2000

For: METHOD AND COMPUTER
       PROGRAM PRODUCT FOR
       REDUCING COLORMAP
       FLASHING

Examiner: F. FOULADI SEMNANI

Art Unit: 2672

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BOX NON-FEE AMENDMENT
Commissioner for Patents
Washington, D.C. 20231

Sir:

The undersigned hereby certifies that the following documents:

- Amendment and Response to Office Action mailed October 22, 2002
- Certificate of Mailing by Express Mail
- Return Receipt Postcard

relating to the above application, were deposited as "Express Mail", Mailing Label
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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For: **METHOD AND COMPUTER PROGRAM PRODUCT FOR REDUCING COLORMAP FLASHING**

Examiner: Faranak FOULADI-SEMNANI

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AMENDMENT AND RESPONSE TO OFFICE ACTION;

BOX NON-FEE AMENDMENT
Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

This response is being filed in response to the non-final Office Action mailed October 22, 2002, in the above referenced case. Please reconsider the application in light of the following claim amendments and remarks.

IN THE CLAIMS

Please substitute the following clean claims for amended claims with like numbers and add claims 7 and 8 as follows:

1. (Amended) A method of reducing colormap flashing on a display system, the display system having a frame buffer which provides a single hardware colormap, the method comprising the steps of:

intercepting a request from an application program for an allocation of a private colormap; and

transparently simulating the allocation of the private colormap using a default colormap, wherein the default colormap is retained in the frame buffer during the simulating and the simulating includes allocating a secondary lookup table for storing information received from the application program relating to the intercepted request.

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